FLUKE Thermal Imagers and Scanners

RoHS Compliant **This page of product is RoHS compliant.**

TI SERIES THERMAL IMAGERS & SCANNERS

- Exclusive IR-OptiFlex™ focus system—ensures that images are in good focus from 1.2 meters (4 feet) and beyond for optimum image clarity and scanning convenience. For shorter distances change to manual mode with the touch of a button.
- Always have references handy—IR-PhotoNotes™ annotation system—Quickly identify and keep track of inspection locations by adding digital images of important information and surrounding areas (Ti110 and Ti125).
- Find problems faster and easier with Fluke IR-Fusion® technology (Ti125, Ti110, Ti105). Accurately identify potential issues by combining digital and IR images.
- Get further clarification with AutoBlend™ mode—the blending of a digital and partially transparent IR image into a single information-filled image (Ti125 only).
- Multi-mode video recording—focus-free video in visible light and infrared with full IR-Fusion. (Ti110 and Ti125 only).
- Easily communicate the location of problems with the Electronic 8-Point Cardinal Compass (Ti110 and Ti125 only).

Applications:
- Air infiltration (energy usage/comfort)
- Missing, improperly installed or settled insulation
- Roof leak inspection
- Duct leaks
- HVAC testing
- In floor heating
- Dryer vents
- Residential electrical
- Moisture intrusion and condensation issues

Commercial:
- Roof leak inspection
- Commercial HVAC
- Moisture detection
- Steam traps
- Electrical inspections
- Electrical motors
- Pumps and hydraulics
- Commercial energy loss (building envelope inspection)
- Plumbing

Included: TiS Thermal Imaging Scanner with standard infrared lens; ac power supply/battery charger (including mains adapters); SD memory card; multi-format USB memory card reader for downloading images into your computer; SmartView® software with free software upgrades for life; rugged, hard carrying case; soft transport bag; adjustable hand strap; users manual on CD; warranty registration card; interactive training DVD.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Resolution	IR-Fusion Technology	Description	Price Each
676-FLK-TI90-9HZ	FLK-Ti90 9Hz	80 x 60	Full IR, Full Visible	General Use Thermal Imager, 9HZ	1499.95
676-FLK-TI95-9HZ	FLK-Ti95 9Hz	80 x 80	PIP (1.2m (4ft.) to 4.6m Full IR, Full Visible	General Use Thermal Imager, 9HZ	1999.95
676-TI95-9HZ/FCA	FLK-TI95 9HZ/FCA	80 x 80	PIP (1.2m (4ft.) to 4.6m Full IR, Full Visible	Thermal Imager IR CAM with DMM A3001 FC IFLEX Kit	2499.95
676-FLK-TI1009HZ	FLK-Ti100 9HZ	160 x 120	No, full IR only	General Use Thermal Imager, 9HZ	2499.95
676-FLK-TI11030HZ	FLK-Ti110 30HZ	160 x 120	PIP, Full IR, Full Visible	Industrial-Commercial Thermal Imager, 30Hz	4499.95
676-FLK-TI12530HZ	FLK-Ti125 30HZ	160 x 120	PIP, Full IR, Full Visible AutoBlend	Industrial-Commercial Thermal Imager, 30Hz	5499.95

Accessories

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Description	Price Each
676-FLK-TI-VISOR2	FLK-TI-VISOR2	Sun visor	79.95
676-FLK-TI-TRIPOD2	FLK-TI-TRIPOD2	Tripod mounting accessory	109.95

TI400 / TI300 / TI200 SERIES INFRARED CAMERAS

- Capture up to five additional measurements with CNXTM Wireless System for more complete analysis and reporting*
- Detect and communicate issues faster with patented Fluke IR-Fusion® technology with AutoBlendTM mode
- Faster communication with wireless image transfer directly to your PC, Apple® iPhone® or iPad®
- One-handed, easy-to-use user interface
- Ruggedized high resolution 640x480 capacitive touch screen for quick menu navigation
- Capture additional digital images to show location or additional site details with IR-PhotoNotesTM
- Streaming video (USB and HDMI)
- Text* and voice recording and annotation gets additional details saved with the image file
- Optional interchangeable lenses for greater flexibility in additional applications
- High-temperature measurement (up to 1200 °C on the Ti400)
- Included SmartView® and SmartView Mobile App Annotation System
- Standard and radiometric video recording*

Included: Thermal imager with standard infrared lens; ac power supply and battery pack charger (including mains adapters); two, rugged lithium ion smart battery packs; Micro SD memory card with SD adapter; 3m USB cable; 3m HDMI video cable; SmartView® software with free software upgrades for life; rugged, hard carrying case; soft transport bag; adjustable hand strap; printed users manual (five languages); CD user manual; warranty registration card.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Resolution	IR-Fusion Technology	Description	Price Each
676-FLK-TI20060HZ	FLK-TI200 60HZ	200 x 150	PIP, Full IR, Autoblend	Thermal Imager, 60Hz	6299.95
676-FLK-TI30060HZ	FLK-Ti300 60HZ	240 x 180	PIP, Full IR, Autoblend	Thermal Imager, 60Hz	6999.95
676-FLK-TI40060HZ	FLK-Ti400 60HZ	320 x 240	PIP, Full IR, Autoblend	Thermal Imager, 60Hz	8495.00

Accessories

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Description	Price Each
676-FLK-TI-VISOR3	FLK-TI-VISOR3	Thermal imager visor	74.95
676-FLK-TI-TRIPOD3	FLK-TI-TRIPOD3	Tripod mounting base accessory	99.95

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